

# Pullin' and Packin'

## Fresno Scraper

The fresno scraper was used for building roads and trails, dams, and ditches.

The C-shaped scraper was drawn by a team of horses, with an operator walking behind. It had a blade on the bottom that scooped dirt into the bowl as it was being pulled. The operator adjusted the depth of the cut and the grading by raising and lowering the handle at the rear.

CCC used both horse drawn fresnos and modern bulldozers that worked on the principle.



## Still Used Today

Horses and mules still carry supplies for Forest Service trail crews in the backcountry today much the same as they did for CCC crews in the 1930s.



## "Panniers"

Panniers are canvas and leather cargo bags that hook over the crossbucks of a sawbuck saddle or hang on the steel rings of a Decker saddle.

## Weight

A lot of factors determine how much weight an animal can carry, but most packers consider 180-pounds a full load for a 1,000-pound mule in ideal conditions.

## Types of Saddles

There are two basic kinds of pack saddles, the sawbuck and the Decker. The sawbuck saddle has an all-wood frame to support the load. The Decker has steel hoops in place of the wooden crossbars. Both types have wooden "bars" that rest on a pad on the animal's back.

# Stock Use in the CCC